

SEQUENCE LISTING

<110> Sode, Koji

<120> Glucose Dehydrogenase

<130> PSD-9014US

<140> PCT/JP2004/014575

<141> 2004-09-28

<150> JP 2003-340092

<151> 2003-09-30

<160> 6

<170> PatentIn version 3.1

<210> 1

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<212> DNA

<213> artificial sequence

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<223> DNA coding for fugion protein

<400> 1

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 35 40 45
 Asn Leu Asn Lys Pro His Ala Leu Leu Trp Gly Pro Asp Asn Gln Ile
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 Trp Leu Thr Glu Arg Ala Thr Gly Lys Ile Leu Arg Val Asn Pro Glu
 65 70 75 80
 Ser Gly Ser Val Lys Thr Val Phe Gln Val Pro Glu Ile Val Asn Asp
 85 90 95
 Ala Asp Gly Gln Asn Gly Leu Leu Gly Phe Ala Phe His Pro Asp Phe
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 115 120 125
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 Leu Ala Tyr Leu Phe Leu Pro Asn Gln Ala Gln His Thr Pro Thr Gln
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 Gln Glu Leu Asn Gly Lys Asp Tyr His Thr Tyr Met Gly Lys Val Leu
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 Arg Leu Asn Leu Asp Gly Ser Ile Pro Lys Asp Asn Pro Ser Phe Asn
 225 230 235 240
 Gly Val Val Ser His Ile Tyr Thr Leu Gly His Arg Asn Pro Gln Gly
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 Trp Pro Asn Val Ala Gly Tyr Lys Asp Asp Ser Gly Tyr Ala Tyr Ala
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 Cys Trp Pro Thr Val Ala Pro Ser Ser Ala Tyr Val Tyr Lys Gly Gly
 370 375 380
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 Thr Tyr Asp Asp Ala Val Pro Met Phe Lys Ser Asn Asn Arg Tyr Arg
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 Leu Tyr Val Ala Asn Cys Val Phe Cys His Gly Val Pro Gly Val Asp
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 Arg Gly Gly Asn Ile Pro Asn Leu Gly Tyr Met Asp Ala Ser Tyr Ile
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